10-10-01

4

Please type a plus sign (+) inside this box

| Ŧ | |
|-------|--|
| ' ' 1 | |

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

| Title | <u> </u> | | |
|------------|----------------------------|------------------|----|
| SYSTEM AND | | METHOD PROVIDING | à. |
| First I | st Inventor Chia-Hsun Chen | | ္င |
| Attori | ney Docket No. | MS180588.1 | |

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. | EL798606309US Assistant Commissioner for Paten APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below) 3. V Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. Daper or a computer program listing appendix Statements verifying identity of above copies Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed) 13. Return Receipt Postcard (MPEP 503) 14. V (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1 63(d)(2) and 1 33(b) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. V Other: Express Mail Certificate 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach par code label here) Himanshu S. Amin Name Amin & Turocy, LLP 1900 E. 9th Street, 24th Floor Address City Cleveland State Ohio Zip Code 44114 216-696-8730 Country U.S.A. Telephone Fax 216-696-8731 Himanshu S. Amin 40.894 Name (Print/Type) Registration No. (Attorney/Agent) October 9, 2001 Signature Date

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to res collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1,482.00

| Complete if Known | | |
|----------------------|----------------|--|
| Application Number | | |
| Filing Date | Herewith | |
| First Named Inventor | Chia-Hsun Chen | |
| Examiner Name | | |
| Group Art Unit | | |
| Attorney Docket No. | MS180588.1 | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | |
|---|--|----------|--|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to | 3. ADDITIONAL FEES | | |
| indicated fees and credit any overpayments to Deposit | Large Entity Small Entity Fee | E . B | |
| Account Number 50-1063 | Code (\$) Code (\$) | Fee Paid | |
| Deposit | 105 130 205 65 Surcharge - late filing fee or oath | | |
| Account Name Amin & Turocy, LLP | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17 | 139 130 139 130 Non-English specification | | |
| Applicant claims small entity status. | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | |
| See 37 CFR 1 27 | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | |
| 2. Payment Enclosed: Check Credit card Order Other | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | | |
| | 116 390 216 195 Extension for reply within second month | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 117 890 217 445 Extension for reply within third month | | |
| Fee Fee Fee Fee Description | 118 1,390 218 695 Extension for reply within fourth month | | |
| Code (\$) Code (\$) Fee Paid | 128 1,890 228 945 Extension for reply within fifth month | | |
| 101 710 201 355 Utility filing fee 740.00 | 119 310 219 155 Notice of Appeal | | |
| , | 120 310 220 155 Filing a brief in support of an appeal | | |
| 107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee | 121 270 221 135 Request for oral hearing | | |
| 114 150 214 75 Provisional filing fee | 138 1,510 138 1,510 Petition to institute a public use proceeding | | |
| | 140 110 240 55 Petition to revive - unavoidable | | |
| SUBTOTAL (1) (\$) 740.00 | 141 1,240 241 620 Petition to revive - unintentional | | |
| 2. EXTRA CLAIM FEES | 142 1,240 242 620 Utility issue fee (or reissue) | | |
| Fee from Extra Claims below Fee Paid | 143 440 243 220 Design issue fee | | |
| Total Claims 31 -20** = 11 x 18 = 198 | 144 600 244 300 Plant issue fee | | |
| Independent 9 - 3** = 6 x 84 = 504 | 122 130 122 130 Petitions to the Commissioner | | |
| Multiple Dependent 0 = 0 | 123 50 123 50 Petitions related to provisional applications | | |
| | 126 240 126 240 Submission of Information Disclosure Stmt | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40.00 | |
| 103 18 203 9 Claims in excess of 20 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 102 80 202 40 Independent claims in excess of 3 | 149 710 249 355 For each additional invention to be | | |
| 104 270 204 135 Multiple dependent claim, if not paid | examined (37 CFR § 1.129(b)) | | |
| 109 80 209 40 ** Reissue independent claims over original patent | 179 710 279 355 Request for Continued Examination (RCE) | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | 169 900 169 900 Request for expedited examination of a design application | | |
| SUBTOTAL (2) (\$) 702.00 | SUBTOTAL (2) (\$) 702.00 Other fee (specify) | | |
| **or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 | | | |
| SUBMITTED BY Complete (if applicable) | | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No

40,984

Telephone

Date

216-696-8730 October 9, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.

Name (Print/Type)

Signature

Himanshu S. Amin

| First I | Named Inventor | Chia-Hsun Chen |
|--------------------|--------------------------------------|----------------|
| Title | SYSTEM AND METHOD PROVIDING DIFFGRAM | |
| Atty Docket Number | | MS180588 1 |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 9, 2001

Date

Signature

Himanshu S. Amin (Reg. No. 40,894)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**